

## **Historic, Archive Document**

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*Spring 1922*  
**CONDENSED  
CATALOG  
and  
PRICE LIST**

*Washington*  
**Nursery Company**

TOPPENISH, WASHINGTON

Incorporated 1903  
400 ACRE NURSERY  
Capital Stock \$50,000.00 Fully Paid



**FRUIT TREES  
SHADE TREES  
SHRUBS  
ROSES  
VINES  
SMALL FRUITS**

Grown on Clean New Soil on the Yakima  
Indian Reservation

***Planting Time is here***

All Varieties in this Book can be supplied for  
Spring Delivery.

Send a list giving number and varieties of  
trees you will need for spring planting. We  
will gladly submit a quotation subject to your  
approval.

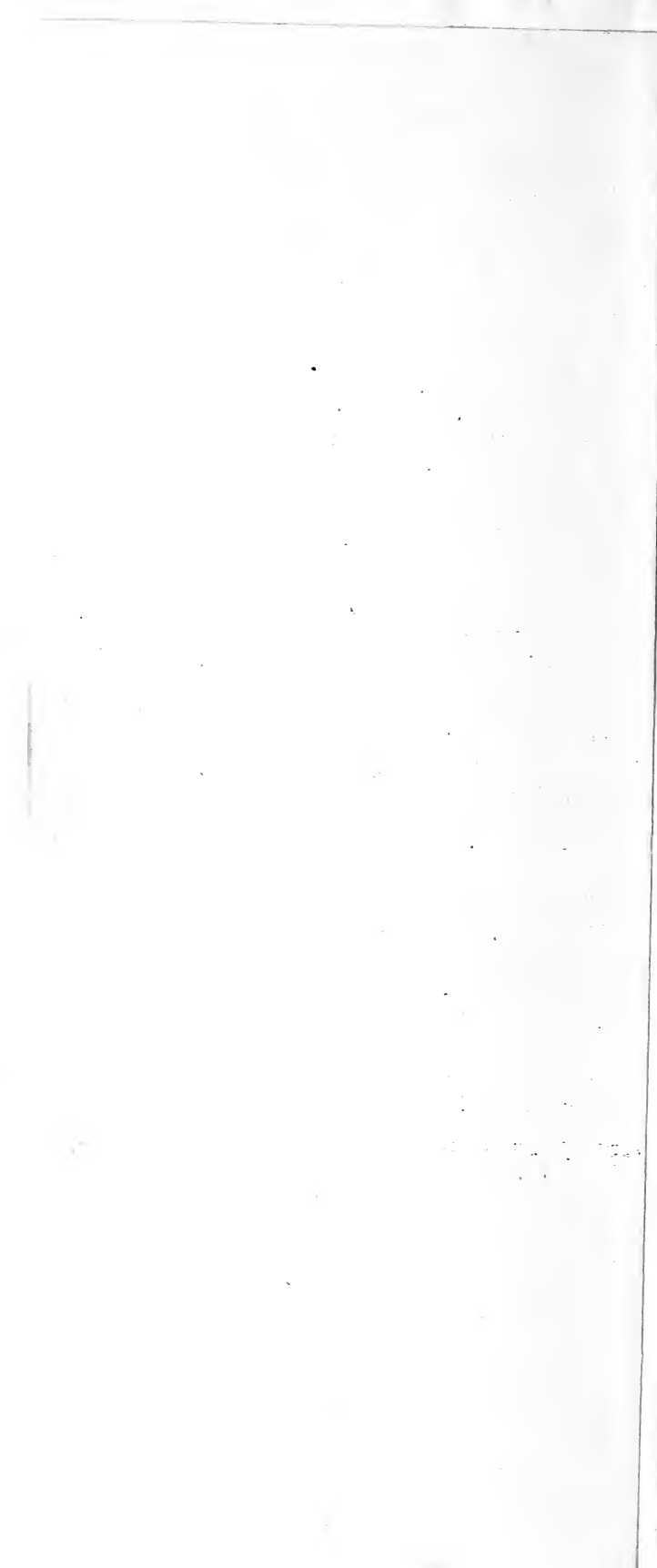
# Spring 1922 Prices

	Each	Dozen	50	100	500	1,000
Apples, 4-6 ft. ---	1.00	10.00	27.50	50.00	237.50	450.00
" 3-4 ft. ---	.90	9.00	25.00	45.00	213.75	405.00
" 2-3 ft. ---	.75	7.50	20.00	35.00	166.25	335.00
" Crab, Same as above						
" RAINIER, 3-4 ft.	1.00	10.00	27.50	50.00	237.50	450.00
" " 2-3 ft.	.90	9.00	25.00	45.00	213.75	405.00
" Red Gravenstein (Same sizes and price as Rainier)						
PEACHES, 4-6 ft. ---	1.00	10.00	27.50	50.00	237.50	450.00
3-4 ft. ---	.90	9.00	25.00	45.00	213.75	405.00
PEARS, 4-6 ft. ---	1.00	10.00	32.50	60.00	285.00	540.00
3-4 ft. ---	.90	9.00	30.00	55.00	261.25	495.00
"Bosc, 4-6 ft. ---	1.00	10.00	35.00	65.00	308.75	585.00
3-4 ft. ---	.90	9.00	32.50	60.00	285.00	540.00
"Winter Nellis ---	(Same sizes and price as Bosc)					
APRICOTS, 4-6 ft. ---	1.25	12.50	32.50	60.00	285.00	540.00
3-4 ft. ---	1.00	10.00	30.00	55.00	261.25	495.00
Almonds, 4-6 ft. ---	1.25	12.50	32.50	60.00	285.00	540.00
Plums, 4-6 ft. ---	1.25	12.50	32.50	60.00	285.00	540.00
Quinces, 4-6 ft. ---	1.50	15.00	52.50	100.00		
CHERRIES, 4-6 ft. ---	1.50	15.00	52.50	100.00		
" <u>NOTE</u> : Limit sale of <u>Bing</u> , <u>Lambert</u> and <u>Royal Ann</u> cherries 6 to a customer at \$1.50 each straight, regardless of other stock ordered.						
(" MAZZARD, 4-6 ft. -----			27.50	50.00	237.50	450.00
(" " 3-4 ft. -----			25.00	45.00	213.75	405.00
(See page #5. Ask for special literature. <u>Sell not less than 25 Maz-</u> <u>zard to a customer.</u>						
Nectarines, 4-6 ft.	1.25	12.50				
PRUNES, 4-6 ft. ---	1.00	10.00	27.50	50.00	237.50	450.00
3-4 ft. ---	.90	9.00	25.00	45.00	213.75	405.00
" Italian 6-8 ft.	.85	8.50	22.50	40.00	190.00	360.00
" " 4-6 ft.	.75	7.50	20.00	35.00	166.25	315.00
" " 3-4 ft.	.60	6.00	17.50	30.00	142.50	270.00

TERMS: All orders of \$25.00 and up must be accompanied by 10% cash.

Prices quoted cover stock delivered to customer's shipping point, guaranteed to arrive in good condition for planting and to pass inspection.





4-18 1922

# WHAT OUR CUSTOMERS SAY

## HUNDREDS MORE LIKE THESE IN OUR FILES

### GOOD SUCCESS WITH OUR STOCK

September 10, 1920. "Bought a number of trees and roses from you in October, 1911, and had very good success with them. I have recently bought another place and am going to need a number of trees, etc., this fall."

C. D. Hester,  
Everett, Washington.

### HORTICULTURAL INSPECTOR THINKS THEY'RE FINE

December 11, 1920. "The pear trees for delivery at this point arrived in good condition. The Horticultural Inspector says you certainly can grow finer looking trees up there than we can produce here in California. The customers are well pleased. They all told me they would be glad to see me next season."

F. T. Bent,  
Ukiah, California.

### A PROFITABLE ORCHARD WITH OUR TREES

December 11, 1920. "We have seventy acres of fruit land one and one-half miles from Post Falls, Idaho. I bought all my trees from you. Have a fine orchard as there is in any country."

T. J. Coffman,  
Spokane, Washington.

### PRIZE WINNING TREES

December 19, 1920. "I met a Mr. Bradbury who told me he had been deliveryman for you several seasons and his orchard was all your trees and they are sure fine. Said to tell you he held the record for growing the best apples in this valley for the last four years."

J. W. Dunlap,  
Kettle Falls, Washington.

### THE PROOF OF THE PUDDING IS IN THE EATING

December 28, 1920. "The trees that you sent me are now bearing fine apricots."

J. W. Pittenger,  
Melba, Idaho.

### STRONG, WELL-ROOTED TREES IS OUR HOBBY

December 4, 1920. "Your goods arrived in good shape and I had them all heeled in and in order before the delivery days and considering, I think I made a very short delivery of all goods. Most of them were all new customers and when they saw their trees, etc., spoke in surprise to see such fine, strong, well-rooted trees."

S. F. Swanger,  
Fortuna, California.

### SATISFIED CUSTOMERS

January 8, 1920. "I assure you it was a real pleasure to handle such good stock to such satisfied customers."

Mrs. D. L. Van Amburgh,  
Pullman, Washington.

### PLEASED WITH OUR STOCK AND SERVICE

December 2, 1920. "The Winter Nellis Pears which you people sent me arrived in fine shape and I have them heeled in. All the stock is excellent and I am very well pleased with it and your service. I am enclosing a check for \$3312.00 which includes the remainder of my first bill."

C. E. Gale,  
Sherwood, Oregon.

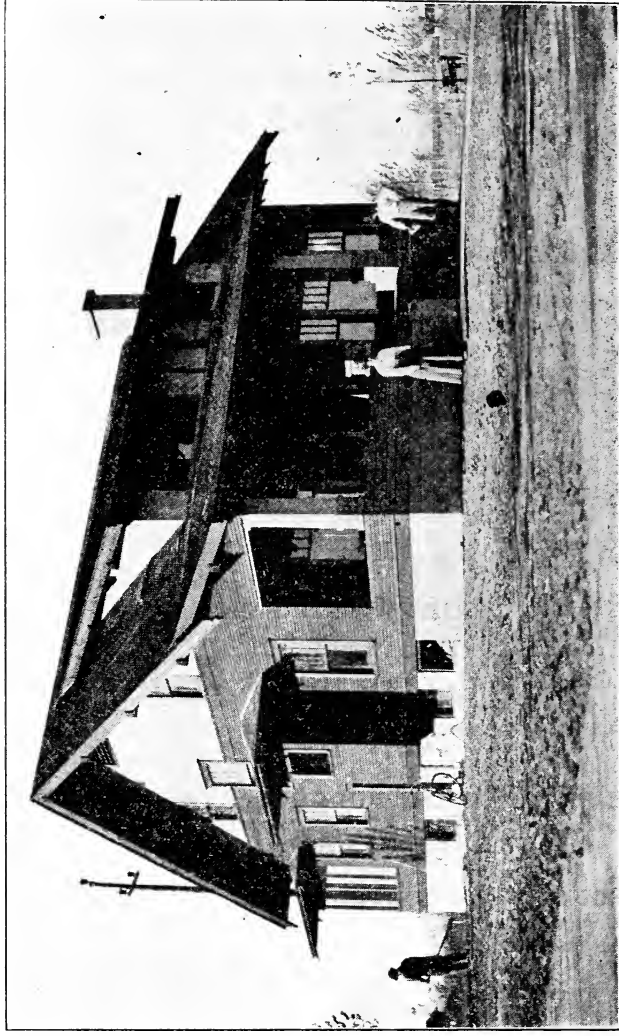
### A COMPETITOR LIKES OUR STOCK TOO

December 4, 1920. "We got some Bartlett pears from you a few years ago—two-year stock—which was by long odds the most symmetrical and attractive looking pear stock that we have received from any nursery. And all reports that we received from our customers have been very favorable in regard to the bearing, quality, etc."

Mitchell Nursery Company,  
Tacoma, Washington.

How Washington Nursery  
Ornamentals  
Transform a House  
Into a Home

See Next Page





## A Difference of Three Seasons With This Toppenish Residence

(See Preceding Page)

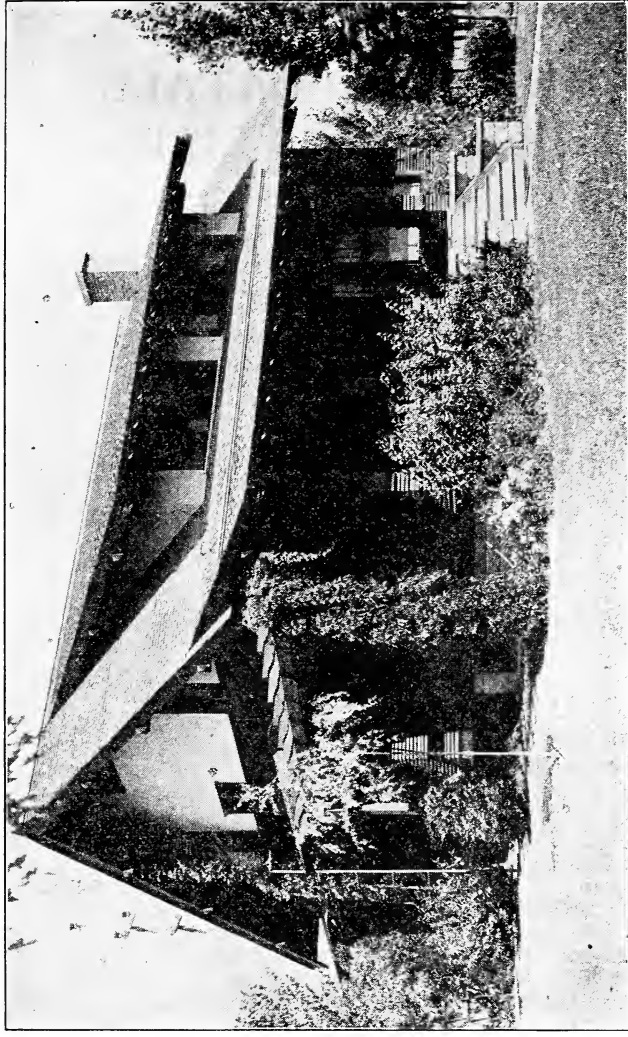
The Massachusetts Forestry Association, to determine the value of shade trees on streets, asked a large number of practical real estate men this question: **"How much do full-grown shade trees, along the street, improve the value of adjoining residence property?"**

The majority of answers lay between ten and fifty per cent, while the average was between twenty-five and forty per cent.

This means that residence property valued at \$2,000 would be enhanced in value by the use of shade trees from \$500 to \$800.

**How much do ornamentals enhance the value of property?** Look at the adjoining pictures and decide for yourself how much the use of ornamental trees, shrubs, vines, roses, etc., enhance the value of this property.

If these were different properties, lying side by side, and if you were ready to buy a home and could pay the price, how much more would **you** give for the one that is thus beautified?



1914—NOW A HOME

# CONDENSED CATALOG AND PRICE LIST

## Fruit Department

### APPLES

General List. (For prices of following varieties see slip opposite front page.) **SPECIAL VARIETIES** with prices follow.

#### SUMMER VARIETIES

Early Harvest	Red June
Red Astrachan	Yellow Transparent

#### AUTUMN VARIETIES

Alexander	Gravenstein $\frac{3}{4}$ ft.
Duch. Oldenberg	King
Fameuse (Snow)	

#### WINTER VARIETIES

Ark. Black	Ore. Red Winter
Baldwin	Red Rome Beauty 2-3 ft.
Bellfleur Yellow 3-4 ft.	R. I. Greening
Blk. Ben Davis (Gano)	Rome Beauty
Delicious 3-4 ft.	Spitzenberg
Gano (Blk. Ben)	Wealthy
Grimes Golden	W. W. Pearmain
Jonathan	Winesap
McIntosh 2-3 ft.	Winesap, Stayman's
Newtown Pippin	Winter Banana
Northern Spy	Wolf River
N. W. Greening	

#### New Apples and Those of Special Merit

	Each	Per Doz.	Per 50	Per 100
Red Gravenstein $\frac{3}{4}$ ft.	\$1.25	\$12.50	\$30.00	\$55.00
*Rainier $\frac{3}{4}$ ft.				

\*The **Rainier** has been pronounced by the U. S. Department of Agriculture the greatest keeper of all. Ask for a special circular showing the Rainier in color.

### CRAB APPLES

(For prices see slip opposite front page.)

Transcendent	Yellow Siberian
Whitney's	

**WE PAY THE FREIGHT**

**PEARS**

General List. (For prices of following varieties see slip opposite front page.) **SPECIAL VARIETIES** with prices follow.

**SUMMER VARIETIES**

**Bartlett 3-4 ft. only** **Clapp's Favorite**

**AUTUMN VARIETIES**

**B. Bosc.** **Idaho**  
**B. de Anjou** **Kieffer's**  
**Doy. Comice** **Seckel**  
**Flemish Beauty 3-4 ft. only** **Worden Seckel**

**WINTER VARIETIES**

**Winter Nellis** (See Also Specialties)  
**New Pears and Those of Special Merit**

	Each	Per Doz.
<b>Winter Bartlett</b>	\$1.50	\$15.00
<b>Demorest</b> , new, luscious, larger, later and better keeper than Bartlett.		

**CHERRIES**

General List. (For prices of following varieties see slip opposite front page.)

**Bing** **\*May Duke**  
**\*Ey. Richmond (Kentish)** **\*Montmorency Large  $\frac{3}{4}$  ft**  
**Lambert** **\*Ostheime (very hardy)**  
**\*Late Duke** **Royal Anne**

\* Sour varieties.

**Bing** } Only six of each variety to a customer  
**Lambert** } at \$1.50 each, regardless of other stock or-  
**Royal Anne** } dered.  
**Mazzard Cherry (2 yr.)** (Ask for special prices.)

The Mazzard trees we offer are large, well rooted two year trees. They should be planted and headed the same as any cherry; the second year top-worked, by either budding or grafting, to the desired variety. This gives a durable, long lived, thoroughly gummosis resistant cherry tree. The practice is endorsed by prominent horticulturists, and others who have proven this to be an up-to-date method of cherry tree development.

**PLUMS**

General List. (For prices of following varieties see slip opposite front page.)

**SPECIAL VARIETIES** with prices follow.

**Abundance** **\*Kelsey's  $\frac{3}{4}$  ft.**  
**\*Burbank** **Moore's Arctic**  
**Damson** **Peach**  
**Diamond** **Red June**  
**Grand Duke** **Reine Claude**  
**Green Gage** **\*Wickson**

**New Plums and Those of Special Merit**

	Each	Per Doz.
<b>*Maynard</b>	\$1.50	\$15.00
* Japanese plums together with the hybrids and crosses produced by Luther Burbank are (*) starred.		

**WE PAY THE FREIGHT**

**PRUNES**

General List. (For prices of following varieties see slip opposite front page.)

**xx French or Mammoth**—(A new improved variety of great merit.)  
**Imperial Epineuse**  
**Italian**  
**Silver**  
**Tragedy**  
**French—on Myro Roots**  
**Liberty**

**New Prunes and Those of Special Merit**

	Each	Per Doz.	Per 50	Per 100
<b>Standard</b>	\$1.25	\$12.50	See front page	

**PEACHES**

General List. (For prices of following varieties see slip opposite front page.)

**SPECIAL VARIETIES with prices follow.**

(F) Freestone.	(SC) Semi-Cling.	(C) Cling.
<b>Bokhara (very hardy) (F)</b>	<b>Foster (F)</b>	
<b>Carman (F)</b>	<b>Hale's Early (SC)</b>	
<b>Champion (F)</b>	<b>Muir (Malta) (F) 3-4 ft.</b>	
<b>Crawford's Early (F)</b>	<b>Salway (F)</b>	
<b>Crawford's Late (F)</b>	<b>Slappy (F)</b>	
<b>Crosby (F)</b>	<b>Tuscan's Cling (C)</b>	
<b>Everbearing (F) 3-4 ft.</b>		

**New Peaches and Those of Special Merit**

	Each	Per Doz.	Per 50	Per 100
<b>Perfection (F)</b> (Very hardy)	\$1.25	\$12.50	See front page	

**APRICOTS**

General List. (For prices of following varieties see slip opposite front page.)

**SPECIAL VARIETIES with prices follow.****New Apricots and Those of Special Merit**

	Each	Per Doz.	Per 50	Per 100
<b>Tilton</b>	\$1.50	\$15.00	See front page	

**NECTARINES**

(For prices see slip opposite front page.)

**Boston**  
**Lord Napier**  
**New White 3-4 ft.**

**QUINCE**

(For prices see slip opposite front page.)

**Pineapple**

**WE PAY THE FREIGHT**



**STRAWBERRIES**

Spring delivery only will be made, except that west of the Cascades Marshall and Superb only may be sold for fall delivery to be made in early November.

TERMS: On all orders under \$5.00 a payment of 50¢ must be made when order is placed. On all orders of \$5.00 or over a payment of 10% must be made when order is placed. Balance C. O. D.

Write strawberry orders on separate blanks, as plants are sent direct to customers by mail or express, regardless of other stock ordered.

The following varieties are all fertile or self-pollenizing.

**Not Less than 25 of a Variety Sold**

	Per 25	Per 50	Per 100	Per 500	Per 1000
Hood River (Clark Seeding)	\$1.00	\$1.50	\$2.50	\$ 8.00	\$15.00
Marshall					
Senator Dunlap					
Admiral Dewey (Nearly everbearing)	1.25	1.75	3.00	12.00	20.00
Everbearing, Superb and Progressive	1.50	2.50	4.00	16.00	30.00
Hank's Everbearer					

**GOOSEBERRIES**

	Each \$ .50	Per Doz. \$5.00	Per 50 \$14.00	Per 100 \$25.00
Downing				
Oregon Champion				
			Each \$ .75	Per Doz. \$ 7.50

**ASPARAGUS**

	Per Doz. \$1.00	Per 25 \$1.75	Per 50 \$2.50	Per 100 \$4.50	Per 500 \$16.00	Per 1000 \$25.00
Col. Mam. White						
Conover's Colossal (Green)						
Washington	\$1.25	\$2.00	\$2.75	\$4.50	\$17.00	\$30.00
New. Rust resistant. Extra large, rapid grower and tender. Green tips.						

**HORSERADISH—Spring Delivery Only**

	Per Doz. \$1.50	Per 25 \$3.00	Per 50 \$ 6.00	Per 100 \$10.00
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**RHUBARB**

	Each \$ .30	Per Doz. \$3.00	Per 50 \$10.00	Per 100 \$18.00
Victoria Mammoth				
Wagner's Giant				
Dodge's Prolific	.40	4.00	14.00	25.00

**WE PAY THE FREIGHT**

# Nut Trees

	Each	Per Doz.	Per 50	Per 100
<b>ALMONDS—Jordan</b> (hardy)				
				Per Doz. \$15.00
	Each	Per Doz.	Per 50	Per 100
<b>Filberts</b> , 2-3 ft.				
Barcelona }	\$1.50	\$15.00	\$45.00	\$80.00
DuChilly }				

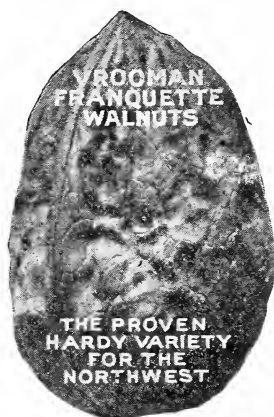
## WALNUTS

English (Persian or French) and Japanese

### VROOMAN FRANQUETTE

This superior English walnut is propagated from the celebrated Vrooman Franquette orchard at Santa Rosa, California. It combines the three prime essentials for the west. A hardy tree, late blooming and self-pollenizing.

The "second generation" trees are grown from nuts produced on the grafted Vrooman Franquette orchard, which, not being cross-pollenized, reproduce true to type. We are growing and selling the Vrooman Franquette under license from the Oregon Nursery Company, which holds an exclusive propagating contract with the owners of the Vrooman orchard.



	Each
<b>Walnuts</b> , 2nd generation, Vrooman strain Franquette, 3-4 ft. high.....	\$1.75
Same, 2-3 ft. high.....	2.25

## GRAFTED WALNUTS FOR SPRING DELIVERY ONLY

* <b>Walnuts</b> , Grafted Vrooman strain Franquette, 3-4 ft. high.....	\$2.75
*Same, 4-6 ft. high.....	3.25

\* Spring delivery only.

**Walnut**, 4 to 6 ft.—

	Each	Per Doz.	Per 50	Per 100
	\$1.50	\$15.00	\$50.00	\$90.00
<b>American Black</b>				

**WE PAY THE FREIGHT**

# Shade and Ornamental Trees

(All trees 6 to 8 ft. high unless otherwise specified.)

Ask for prices on larger sizes.

	Each	Per Doz.	Per 50	Per 100
<b>Ash</b> , American white ..	\$1.50	\$15.00		
<b>Balm of Gilead</b> .....	1.50	15.00	\$40.00	\$ 70.00
<b>Birch</b> , Common white ..	1.50	15.00	53.00	100.00
<b>Box Elder</b> .....	.85	8.50	30.00	55.00
<b>Catalpa</b> , Speciosa .....	1.50	15.00	53.00	100.00
<b>Crab</b> , Bechtel's Double flg., 4-6 ft. ....	1.50	15.00		
<b>Elm</b> , Amer. and Eng. ....	1.50	15.00	53.00	100.00
<b>Horse Chestnut</b> , White, 3 to 4 ft. ....	1.50	15.00		
<b>Judas Tree</b> , (Red Bud) 6-8 ft. ....	1.50	10.00		
<b>Linden</b> , American (Basswood) ..	1.50	15.00	53.00	100.00
<b>Locust</b> , Black .....	1.00	10.00	35.00	60.00
Honey .....	1.00	10.00	35.00	60.00
<b>Maple</b> , Norway .....	1.50	15.00	53.00	100.00
Silver or Soft .....	1.00	10.00	35.00	60.00
Sugar or Rock .....	2.00	20.00		
<b>Mulberry</b> , Russian, 4-6 ..	1.00	10.00		
<b>Poplar</b> , Canadian (Very hardy) .....	1.00	10.00	35.00	65.00
Lombardy .....	.75	7.50	27.50	50.00
Carolina .....	.75	7.50	27.50	50.00
Silver Leaf .....	.75	7.50	27.50	50.00
<b>Prunus Pissardi</b> , 4-6 ft. ..	1.25	12.50		
<b>Prunus Trilobi</b> , 4-6 ft. ....	1.50	15.00		
<b>Russian Olive</b> 6-8 ft. Very hardy and drouth resistant .....	.85	8.50		
<b>Thorn</b> , Double white 4-6 ft. ....	1.50	15.00		
<b>Willow</b> , Golden .....	1.00	10.00		

## WEeping DECIDUOUS TREES

	Each	Per Doz.
<b>Elm</b> , Camperdown .....	\$4.00	\$40.00
<b>Willow</b> , Bablonica .....	1.50	15.00
Wisconsin, 6-8 ft. ....	1.00	10.00

## WINDBREAKS—1 Year Unbranched Whips

Box Elder, Black Locust, Carolina Poplar,  
Lombardy Poplar

Not less than 25 of a variety sold.

	Per 25	Per 50	Per 100	Per 500	Per 1000
3-4 ft. ....	\$4.00	\$ 7.00	\$12.50	\$60.00	\$110.00
4-6 ft. ....	5.00	8.00	15.00	70.00	130.00
6-8 ft. ....	6.00	11.00	20.00	90.00	175.00
<b>Canadian Poplar</b> (extremely hardy)					
3-4 ft. ....	5.00	8.00	15.00	70.00	130.00
4-6 ft. ....	6.00	9.00	17.50	80.00	155.00
6-8 ft. ....	7.00	12.00	22.50	95.00	180.00

WE PAY THE FREIGHT



# Flowering Shrubs

(All 3 to 4 ft. high, unless otherwise specified.)

100 assorted shrubs take 7 times the dozen rate.

	Each	Doz.
<b>Althea</b> (Rose of Sharon), Red, White, Pink	\$1.25	\$12.50
Variegated Leaf	1.50	15.00
<b>Almond</b> , Double Flg., Pink, White	1.00	10.00
<b>Barberry</b> , Thunbergii 18-24 in.	.75	7.50
<b>Calycanthus</b> , (sweet scented shrub), 2 ft.	1.00	10.00
<b>Caragana Arborescens</b>		
Siberian Pea Tree, 3-4 ft.	.50	5.00
<b>Deutzia</b> , Gracillis (white), 2 ft.	.85	8.50
Lemoine (white)	.85	8.50
Pride of Rochester (white)	.85	8.50
<b>Forsythia</b> , Suspensa	.85	8.50
<b>Honeysuckle</b> , Upright, Red, White		
Tartarian	.85	8.50
<b>Hydrangea</b> , Paniculata Grandiflora		
(white)	1.00	10.00
Arborescens Grand (white), (Hills of Snow)	1.25	12.50
<b>Lilac</b> , Common Purple, Common White	1.00	10.00
Persian	1.00	10.00
Madam Ludwig Spaeth (red)	1.25	12.50
Marie Le Grays, 2-3 ft., single, pure white	1.00	10.00
Charles X, 2-3 ft., single dark lilac red	1.00	10.00
Casimere Pierre, 2-3 ft., large graceful panicles, pure white	1.00	10.00
<b>Quince</b> , Japan Flowering	1.00	10.00
<b>Snowball</b> , Common	1.25	12.50
<b>Spirea</b> , Aurea (Golden), 2 ft.		
Collosa Alba (white), 12-18 in.		
Prunifolia (Bridal Wreath), white	.85	8.50
Thunbergii (white), 2-3 ft.		
Van Houttei (white)		
<b>Syringa</b> , Garland (Mock Orange), white		
Lemoine (yellowish white)	.85	8.50
<b>Sumac</b> , cut leaved, 3-4 ft. (Rhus Typhinus)	.75	7.50
<b>Weigelia</b> , Rose colored		
Variegated	1.00	10.00
Eva Rathke (red)		

## HEDGE PLANTS

**Privet**, either Common (English) or California

	Per 25	Per 50	Per 100	Per 500	Per 1000
12 to 18 in.	\$5.00	\$8.00	\$15.00	\$68.00	\$125.00
18 to 24 in.	6.00	9.50	18.00	82.50	150.00
<b>Privet, Amoor River North</b> (exceedingly hardy)					
12 to 18 in.	6.00	9.50	18.00	82.50	150.00
18 to 24 in.	7.00	11.00	20.00	90.00	165.00

## EVERGREENS

	Each	Doz.
<b>Arbor Vitae</b> —American, 12 in.	\$2.50	\$25.00
<b>Arbor Vitae</b> —Pyramidolis, 12 in.	2.50	25.00
<b>Spruce</b> , Norway, 18 to 24 in. balled	4.00	40.00
<b>Juniper</b> , Irish, 18 to 24 in. balled	4.00	40.00

WE PAY THE FREIGHT

**VINES AND CREEPERS**

	Each	Doz.
<b>Ampelopsis</b> , Engelmanni (clings to brick or stone), very hardy.....	\$ .85	\$ 8.50
<b>Veitchii</b> (Japan or Boston Ivy). Not hardy east of Cascades.....	1.00	10.00
<b>Quinquifolia</b> (Virginia Creeper).....	.75	7.50
<b>Clematis</b> , Paniculata (small white flowers).....	.75	7.50
<b>Ramona</b> (large blue flowers).....	1.00	10.00
<b>Honeysuckle</b> , Hall's Japan (yellowish white).....	.75	7.50
<b>Monthly Fragrant</b> (red and yellow flowers).....		
<b>Virginia Creeper</b> (Ampelopsis Quinquifolia).....	.75	7.50
<b>Wistaria</b> , Purple, White.....	1.00	10.00

**MISCELLANEOUS BEDDING PLANTS****Dahlias**

(Spring Planting Only)

We offer the following colors: Pink, Red, White and Yellow, in the following classes:

**Cactus Dahlias**, long, narrow, twisted, pointed petals.

**Decorative Dahlias**, large open faced, flat petals, free blooming.

	Each	Doz.
Price of any of the above colors in classes mentioned.....	\$ .35	\$3.50
<b>Be sure to specify class and color desired</b>		
<b>SHASTA DAISIES</b> .....	Each \$ .35	Doz. \$3.50
<b>IRIS</b> —Common Purple.....	.35	3.50

**PERENNIALS**—Sell not less than six of a variety. Write orders for perennials on separate order blanks regardless of any other stock purchased.

	6 Plants	12 Plants
<b>Cantebury Bells</b> .....	\$1.50	\$2.50
<b>Fox Glove</b> .....	1.50	2.50
<b>Snap Dragon</b> , Giant mixed.....	1.50	2.50
<b>Perennial Sweet Pea</b> .....	1.50	2.50
<b>Columbine</b> , Single, mixed.....	1.75	3.00
Double, mixed.....	1.75	3.00
<b>Hollyhocks</b> , Giant single.....	1.50	2.50
Giant Double.....	1.50	2.50

ASK FOR A SPECIAL sheet giving descriptions of all perennials.

These are fine old-fashioned flowers. Just the thing for planting borders, etc.

**DISTANCES FOR PLANTING**

Standard Apples.....	30 ft. each way
Standard Pears and strong-growing Cherries.....	20 ft. each way
Duke and Morello Cherries.....	18 ft. each way
Standard Plums, Pears, Apricots, Nectarines.....	16 to 18 ft. each way
Quinces.....	10 to 12 ft. each way
Grapes.....	7x10 to 16x16 ft. each way
Currants and Gooseberries.....	3x5 to 4x7
Strawberries in field.....	1x3 to 3½ ft. apart
Strawberries in garden.....	1 to 2 ft. apart

**WE PAY THE FREIGHT**

# Peonies

(Fall or Spring)

The gorgeous, dazzling peony is being recognized more and more as one flower which should be used in the planting scheme more than it has in the past. Being absolutely hardy, flowering in greater profusion each succeeding year, and being pest and disease proof, it deserves to be widely planted.

You will observe the varieties listed below are the choicest of all the numerous peonies in existence and no mistake will be made in planting liberally. Their bloom coming at the same time as Memorial Day will enable one to sell at a good price all surplus blossoms.

	Each	Doz.
<b>Duke of Wellington</b> —Ideal cut flower variety; sulphur white.....	\$ .75	\$ 7.50
<b>Festiva Maxima</b> —Finest white peony in existence. Very large blooms coming in usually for Memorial Day. Unusually good.....	1.00	10.00
<b>Floral Treasure</b> —Large full flowers of delicate pink. A great favorite in the Chicago cut flower markets.....	.75	7.50
<b>Gigantea</b> —Enormous flowers eight to nine inches across, of an exquisite shade of clear pink. One of the very best....	1.50	15.00
<b>La Perle</b> —Very large, compact, globular flowers, color white overlaid with lilac with blush center; central petals noticeably flecked with carmine, sometimes splashed; tall, upright grower; free bloomer in cluster; extra fine.....	.75	7.50
<b>Marie Lemoine</b> —Ivory white. Gigantic blooms coming just after Festiva Maxima.....	.75	7.50

## NUMBER OF TREES OR PLANTS ON AN ACRE

	Square Method	Hexagonal or Triangle Method
1 foot each way.....	43,560	50,300
2 feet each way.....	10,890	12,575
3 feet each way.....	4,840	5,890
4 feet each way.....	2,725	3,145
5 feet each way.....	1,745	2,010
6 feet each way.....	1,200	1,600
8 feet each way.....	680	785
10 feet each way.....	435	505
12 feet each way.....	305	350
16 feet each way.....	170	190
18 feet each way.....	135	155
20 feet each way.....	108	125
25 feet each way.....	70	80
30 feet each way.....	50	55
35 feet each way.....	35	40
40 feet each way.....	27	31

WE PAY THE FREIGHT

**CHOICE FIELD GROWN****ROSES****Not Hot-House Grown**

Do not confuse our choice stock with the small, tender, hothouse plants offered by mail-order houses at cut prices. Such plants always prove a disappointment, for if they do live one must wait two years before they bloom.

**Abbreviations Used to Designate the Various  
Classes of Roses**

**H. P., Hybrid Perpetual.** Hardy, vigorous and easily grown. Though called perpetual, they are not such free bloomers as the Hybrid Teas and Teas, but bloom only at intervals during the summer and fall. Recommended for planting in any section east of the Cascades and in the higher elevations wherever roses can grow,

**H. T., Hybrid Tea.** A cross between the hardy Hybrid Perpetuals and the deliciously scented Tea Roses. Not so hardy as the Hybrid Perpetuals, but freer bloomers and more fragrant. This is the so-called "monthly blooming" class. Not recommended for planting where winter temperature gets below 15 degrees below zero, unless one is prepared to give extra winter protection.

**T., Tea.** These are the favorites where they can be successfully grown on account of their exerblooming qualities, fragrance, delicate colors, and fine forms. Good for growing indoors in winter. Not hardy and recommended only for the milder sections west of the Cascades.

**Poly., Polyantha.** Delightful for massing in beds, or as edges for borders or beds of taller growing Roses. Their small, neat flowers are produced in large clusters, entirely covering the plant, through the summer and fall. They are useful for indoor as well as outdoor growing. Will grow wherever the Hybrid Perpetuals will grow.

**Wich., Wichuraiana Roses and Their Hybrids.** An almost evergreen type that creeps along the ground and covered, when in bloom, with immense bunches of single Roses. Some of them, such as Dorothy Perkins, are double, are good climbers and very beautiful. Exceedingly hardy.

**Per., Pernetiana.** A new race originated by Pernet-Ducher, famous rosarians of France, and which is becoming very popular, being absolutely hardy and free blooming.

**Bloom the First Season**

Our stock is hardy, field grown stock, well rooted and will bloom the First Summer. It always pays to get the best.

Remember that our prices cover charges prepaid to destination. We pack carefully and no matter where you are situated the cost is no greater than if you purchased at our door.

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**WE PAY THE FREIGHT**

# Index to Roses

This index will give you quick and ready reference to color.

Name	Class	Color
American Beauty.....	H. P.	Red
Baby Rambler, Crimson.....	Poly	Red
Betty.....	H. T.	Imperial Pink
Blue Rose.....	H. W.	Blue
British Queen.....	H. T.	White
Cecil Brunner.....	Poly	Salmon-Rose
Columbia.....	H. T.	Glowing Pink
Climbing Meteor.....	Cl. H. T.	Red
Countess of Gosford.....	H. T.	Salmon-Pink
Crimson Rambler.....	Mult.	Red
Dorothy Perkins.....	H. W.	Shell-Pink
Empress of China (Climbing).....	Cl. Ben.	Light Pink
Etoile de France.....	H. T.	Red
Excelsa (R. Dorothy Perkins).....	H. W.	Red
Flower of Fairfield.....	Mult.	Red
Frau Karl Druschki.....	H. P.	White
Gen. Jacqueminot.....	H. P.	Red
George Dickson.....	H. T.	Red
Gloire Lyonnaise.....	H. P.	Lemon-Yellow
Golden Spray.....	H. T.	Golden Yellow
Gorgeous.....	H. T.	Orange Yellow
Gruss an Teplitz.....	H. T.	Red
Henrietta.....	H. T.	Fiery Or. Crimson to Orange Salm.
Hermosa.....	H. T.	Pink
His Majesty.....	H. P.	Crimson
J. B. Clarke.....	H. T.	Deep Scarlet
Kaiserin Augusta Victoria.....	H. T.	White
La France.....	H. T.	Pink
Lyon.....	H. T.	Shrimp-Pink
Magna Charta.....	H. P.	Pink
Marshall P. Wilder.....	H. P.	Cherry-Carmine
Mme. Alfred Carriere.....	H. Nois.	White
Mme. Caroline Testout.....	H. T.	Pink
Ophelia.....	H. T.	Salmon-flesh
Orleans.....	Poly.	Geranium-Red
Papa Gontier.....	T.	Red
Paul Neyron.....	H. P.	Shining Pink
Pink Moss.....	M.	Pink
Prince Camille de Rohan.....	H. P.	Blackish Red
Tausendschoen (Climbing).....	Mult.	Pink
White Moss.....	M.	White
Yellow Rambler (Climbing).....	Mult.	Yellow

# ROSES

## PINK

**PRICES:** All varieties not specially priced are **85c** each.

**Cecil Brunner**, Poly. Salmon pink.

**Columbia**, H. T. True pink, deepening to glowing pink, \$1.50.

**Countess of Gosford**, H. T. Salmon pink shading to safron yellow.

**Hermosa**, H. T. Pink.

**La France**, H. T. Delicate silvery rose pink.

**Lyon**, H. T. Shrimp pink, salmon and chrome yellow shadings. \$1.00 each.

**M. C. Testout**, H. T. Clear, satiny pink.

**Magna Charta**, H. P. Bright rose pink.

**Paul Neyron**, H. P. Deep rose or pink.

**Pink Moss**, Moss.

## RED

**PRICES:** All varieties not specially priced are **85c** each.

**American Beauty**, H. P. Shaded red. \$1.00.

**Baby Rambler**, Poly. Red.

**Etoile de France**, H. T. Red-crimson velvet.

**Gen. Jacqueminot**, H. P. Brilliant velvety crimson.

**Geo. Dickson**, H. T. Velvety black.

**Gruss an Teplitz**, H. T. Fiery scarlet crimson.

**Henrietta**, H. T. Fiery orange crimson to orange salmon.

**His Majesty**, H. P. Deep, dark crimson, shaded vermillion crimson. \$1.25.

**J. B. Clarke**, H. T. Deep scarlet, shaded black crimson.

**M. P. Wilder**, H. P. Rosy red.

**Orleans**, Poly. Huge boquet of brilliant red bloom.

**Papa Gontier**, T. Crimson.

**Prince Camille de Rohan**, H. P. Dark velvety crimson.

## WHITE

**PRICES:** All varieties not specially priced are **85c** each.

**British Queen**, H. T. Pure white, sometimes tinged with flesh. \$1.00.

**Frau Karl Druschki**, H. P. Pure white.

**K. A. Victoria**, H. T. Creamy white.

**White Moss**, Moss.

## YELLOW

**PRICES:** All varieties not specially priced are **85c** each.

**Golden Spray**, H. T. Deep golden yellow. \$1.00.

**Gorgeous**, H. T. Deep orange yellow. \$1.00.

**Glory Lyonnaise**, H. P. Pale lemon yellow.

**Los Angeles Rose**, \$2.00.

**Ophelia**, H. T. Delicate salmon, edged with rose, orange and copper shaded center.

## CLIMBING ROSES

**PRICES:** All varieties not specially priced are **85c** each.

**Blue Rose**, C. W. Violet blue shading to pink.

**Climbing Meteor**, Clbg., H. T. Crimson.

**Crimson Rambler**, Clbg. Poly. Crimson.

**Dorothy Perkins**, Wich. Shell pink.

**Empress of China**, Clbg. Bengal. Bright pink.

**Excelsa** (Red Dorothy), Wich. Brilliant crimson scarlet.

**Flower of Fairfield**, Clbg. Poly. Crimson.

**Mad. Alf. Carrierre**, Clbg. H. N. Rich creamy white.

**Tausendschoen**, Clbg. Poly. Pink or rosy carmine.

**Yellow Rambler**, Clbg. Poly. Yellow.

## Money Value of Shrubs and Shade Trees

The average person readily appreciates the need of large and small fruits for the home, but too often can not see or appreciate the value of flowering shrubs and shade and ornamental trees. Disregarding the comfort which the cooling shade affords on the hot summer days, or the protection from the cold blasts of winter supplied by trees and shrubs, they add a dollar and cents value to the place which must not be overlooked. Furthermore they require practically no care and grow in value and beauty each year.

There are certain basic principles of landscaping easily mastered by anyone and with which we should all be familiar. It is our purpose to touch upon them briefly in the limited space at our disposal.

First: "Tie" the house to the ground with a planting of shrubs around the foundation which will break the sharp angle caused by the house meeting the ground and make it "melt" or nestle into its surroundings. For this purpose you will, of course, want the low growing shrubs, unless your house rests on a very high foundation. In corners where there are no windows you can plant some of the higher shrubs, massing the lower ones in front. As a general rule the prevailing height of the shrubs around the rest of the house should be no higher than the bottom windows. In order, however, to avoid monotony plant slightly higher shrubs between the windows.

Plant masses of shrubbery around the lawn or outer border of your place to give it a distinct outline. Use the larger ones for the background, working down to the smaller ones directly in front. Do not make a stiff formal line but make it wavy or irregular by putting little clumps of shrubbery here and there along the border, using as a center some tall shrub with distinct foliage like the Golden Elder, etc. There is such a variety of shrubs with different colorings and varying blooming periods that with a little forethought, one can have a succession of bloom the entire season. A small yard thus planted looks larger than it really is. Don't plant shrubs, flowers or trees in the center of the lawn, particularly, if the place is small. If the yard is quite large a few trees a little to the front and side of the house, like Cut Leaf, Weeping Birch, Norway Maple, Bechtel's Flowering Crab, Red Thorn, etc., are desirable. Plant some tall growing tree in the back corners of the place to frame in the picture and shade trees along the border and front as needed.

The following quotation from Professor Bailey's bulletin, "Suggestions for Home Planting," tells the whole story in a nutshell and illustrates what we are trying to explain:

"The planting of shrubs and trees about the home should have a meaning. Everything should be so arranged as to make the home the center of the picture. The lawn should be opened and should have no meaningless trees and bushes scattered promiscuously over it. The right style of planting makes a landscape even though the area be no larger than a parlor. The other style is simply a collection of curious plants. The one has an instant and lasting pictorial effect which is restful and satisfying. The observer exclaims, 'What a beautiful home' even though the house

may be very unpretentious. The other piques one's curiosity, obscures the residence, defies and distracts the attention. The observer exclaims, 'What beautiful lilac bushes.' "

In the summer onths we spend more time out of doors than inside. Why not then make our home surroundings more attractive? Scores of persons see the yard to one who sees the living room, yet we spend more in fixing up the latter than the former. In Europe and in the older settled sections of the East it is customary to spend up to 10 per cent of the value of the place in beautifying the yard, which is, to say the least, conservative, as such expenditure will add at least 40 per cent to the value of the property in a few years.

In planning your grounds, draw a diagram to a scale, indicating thereon all buildings, walks, trees, etc., then visualize just what you wish your place to be and make your plan accordingly, setting down where each shrub, tree or vine is to be. Even though circumstances may not permit your finishing the planting this year, do not put it off, but put in first the trees and higher shrubs to be used in the background, filling in the others as you can. In this way you will be working toward a definite end and the picture the first year, even though only half finished, will look better than the same lot of stock planted in a hit-or-miss fashion.

To help you select what shrubs and trees you will need for the different purposes mentioned, the following groups have been arranged, first, according to height, then according to color. In this way you can easily select just what shrubs are best suited for the purposes intended.

### **Shrubs Attaining a Height of 1 to 3 Feet**

#### **Red Flowers**

Spirea Anthony Waterer. Small Flat Panicles. July and August.

#### **White Flowers**

Spirea, Collosa Alba. Small flat panicles. Blooms all summer.

Deutzia, Gracillis. Branches slender, habit nearly globular when mature. Blooms in May and June.

Syringa, Golden. Compact round shrub. Leaves bright yellow. Blooms in June.

### **Shrubs Attaining a Height of 3 to 4 Feet**

#### **Red Flowers**

Wiegelia, Van Houttei or Eva Rathke. Blooms profusely more or less throughout the summer.

#### **White Flowers**

Deutzia, Lemoine. Pure white single flowers in large clusters completely covering the shrub in May and June.

### **Valuable for Leaf and Berry Effect**

Barberry Thungergii. Broad, bushy habit. Branchlets drooping. Leaves small, nearly round; turn brilliant red in fall, followed up by scarlet fruit which remains on stem greater part of the winter.



**Shrubs Attaining a Height of 4 to 5 Feet****Pink Flowers**

Almond, Pink double flowering. Double flowers almost completely cover the stem in May as leaves are starting.

**White Flowers**

Almond, Double Flowering White. Same as pink except color.

Hydrangea, Arborescens. Large round clusters of creamy white throughout summer. Foliage very fine.

Syringa, Lemoine. Loaded with white fragrant flowers, fine for cutting in May and June.

Spirea, Thunbergii. Foliage feathery. Stems smothered with thousands of small white flowers in late April and early May. Drooping habit.

**Shrubs Attaining a Height of 5 to 6 Feet****Pink Flowers**

Japan Quince, Blush. Compact and dense, branches thorny. Beautiful blossoms in March and April.

Weigelia, Rosea. Flowers freely in May.

**Red Flowers**

Japan Quince, Scarlet. Same as Blush above except color of bloom.

**White Flowers**

Spirea, Prunifolia (Bridal Wreath). Beautiful small double white flowers on slender branches in May.

Spirea, Van Houttei. Branches arching, leaves dark. Flowers almost completely cover the shrub the latter part of May and early June. One of the best flowering shrubs.

**Shrubs Attaining a Height of 6 to 8 Feet****Pink Flowers**

Lilac, Belle de Nancy. Brilliant satiny pink in late May.

**Red Flowers**

Lilac, Mad. Ludwig Spaeth. Flowers single, dark purplish red.

Honeysuckle, Red Tartarian. June.

**White Flowers**

Hydrangea, Paniculata. Large cone-shaped white flowers early in August, changing to deep pink shortly afterwards.

Syringa, Garland (Mock Orange). Fragrant creamy white flowers in May and June.

Lilac, Frau Damman. Largest white clusters of any lilac. May.

Honeysuckle, White Tartarian. June.

Lilac, Common White. May.

Snowball, Japan and Common. Large globular heads of pure white flowers in June.

**Blue and Purple Flowers**

Lilac, Common Purple. May.

Lilac, Pres. Grevy. A beautiful blue; double; very large. May.

**Varieties Valuable for Bark, Leaf or Berry Effects**

Barberry, Purple Leaved. Small golden yellow flowers in early spring. Leaves dark purple, changing to red in fall.

Syringa, Golden. Small bush with golden yellow leaves.

### Valuable Shade Trees for Street Planting

Maple, Norway. A large handsome tree with round spreading head; broad dark foliage; very hardy.

Maple, Sugar. Excellent street and shade tree, upright and dense growth. Foliage turning bright yellow and scarlet in autumn. Does well in almost every soil.

Elm, American. Lofty and spreading, with drooping branches. Most common and beautiful of elms.

Sycamore, European. (Oriental Plane). A lofty wide-spreading tree, heart-shaped leaves, deeply cut. Valuable for its handsome foliage and free growth.

### Trees for Ornamental and Specimen Planting

Catalpa, Bungei (Umbrella Catalpa). Perfectly hardy. Makes a perfect umbrella topped tree. Very desirable.

Crab, Bechtel's Double Flowering. Medium sized ornamental tree of great beauty. Perfectly hardy. In early spring the tree is covered with perfectly double, small pink flowers like roses. Delicately fragrant.

Thorn, Red. Flowers deep crimson with scarlet shade. Very double.

Birch, Cut-Leaf Weeping. Probably most popular and desirable lawn tree in existence. Hardy and vigorous. Trunk straight and slender; white as snow. Slim side branches droop in a most picturesque manner.

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## AGE OF STOCK

### Fruit Trees

**All Fruit Trees** are yearling tops on two year roots unless otherwise specified.

Experienced orchardists as well as State and Government horticultural authorities agree that one year fruit trees are most desirable. Yearling trees can be transplanted more successfully than those of any other age under ordinary conditions. Furthermore, the planter can "head" the tree at a height which best fits his particular needs and shape the framework or main branches of his trees to suit himself. This is not possible with two year trees which are more or less branched when they leave the nursery.

For instance, under ordinary conditions the yearling "Whip" tree as it comes from the nursery may be cut off or "headed" about thirty inches from the ground. Four or five strong shoots at alternate points should be selected for the main or leader branches of the tree. Remaining buds which may later throw out sprouts should be rubbed off, allowing all growth to go into the main limbs selected. In this way the orchardist can produce a well balanced symmetrical top on his trees. For this reason commercial orchardists invariably prefer the standard yearling "whip" type of tree which we have grown and sold throughout the West for many years.

Occasionally we have a few two year trees which are sometimes preferred by city customers for home plantings. Salesmen will be furnished a list of any two year trees which may be available for sale.

**Size of Fruit Trees:** Except when otherwise specified Apple, Pear, Prune, Cherry and Crab Apple trees are four feet and up in height. Peach and Apricot trees will be three and one-half feet in height. Quince trees three feet and up.

## SHADE TREES

The age of shade trees varies according to varieties. The standard size of all shade trees unless otherwise specified is 6-8 foot. Most shade trees are two years of age. Some of the slower growing varieties are older.

## SHRUBBERY

All shrubbery and roses are two year field grown stock. Most shrubs are 3-4 foot in height, unless otherwise specified.

### ROOTS ON WHICH TREES ARE PROPAGATED

Apples are budded or grafted on apple seedling roots.

Pears are budded or grafted on Japan pear seedling roots.

Peaches

Plums

Prunes

Apricots

Nectarines

} Are budded on peach seedling roots.

Sweet cherries are budded on Mazzard seedling roots.

Dukes and Sour cherries are budded on Mahaleb seedling roots.

### A FEW POINTERS ON

### CARING FOR NURSERY STOCK

1. Reduce the time between the date of shipment and the date of planting to a minimum. Get your stock as soon as it arrives at the depot.
2. Inspect the plants carefully.
3. Soak the roots for 15 or 20 minutes if they are very dry.
4. Heel in the plants if planting is to be delayed, using plenty of water.

#### Preparing the Plant for Planting

1. Prune the roots, removing broken or bruised portions.
2. Prune the tops.
3. Protect the roots at all times from wind and sun.

#### Setting the Plant

1. Prepare the soil thoroughly.
2. Dig the hole large enough to hold all the roots.
3. Set the plant about as deep as it stood in the nursery row.
4. Use water to wash dirt in well around the roots.
5. Cover all the roots with fine, moist soil.
6. Be sure to compact the soil well around the roots.
7. Leave the top soil fine and loose.

#### Special Practices

1. Be careful in the use of water.
2. Shade small plants if set in bright sun.
3. Do not let manure or fresh sod touch the roots of a plant.
4. During dry weather, mulch the plants.

#### Special Practices with Shade Trees

1. Stake large trees at the time of setting.
2. Shade the trunks of smooth barked trees.
3. When planting in the city, prepare the soil well for an area of 5 feet square and three feet deep.
4. In dry seasons, water thoroughly through a tile set vertically in the soil.
5. Prune the tops of ornamental trees carefully. Do not dehorn.

#### How to Prune Newly Set Fruit Trees

1. Choose the foundation branches with care.
2. Do not leave too many branches.
3. Avoid V-shaped crotches.

# "IT'S THE ROOT"



## YEARLING UNBRANCHED APPLE GRAFTS

dug with spade to show entire root system developed in our fine soil in eight months from planting. In transplanting it is impractical to deliver all the roots shown. Furthermore the planter could not use them all. But we do deliver sufficient of these splendid roots to provide a good "foundation" for every tree.